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## First record of the family Stephanidae (Hymenoptera, Stephanoidea) from Turkey

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**A b s t r a c t :** The superfamily Stephanoidea, the family Stephanidae, the genus *Foenatopus* SMITH 1861 and *Foenatopus turcomanorum* SEMENOV 1891 are new for the Turkish fauna.

**K e y w o r d s :** Stephanoidea, Stephanidae, *Foenatopus turcomanorum*, distribution, fauna, Turkey.

### Introduction

Stephanoidea included only family Stephanidae. Most species of the family Stephanidae are believed to be parasites of the large wood-boring Coleoptera. The family contains about nine genera and 100 species, mostly in the tropics, eight species occur in Palaearctic region (MADL 1991, GOULET & HUBNER 1993). In the Palearctic Region the family Stephanidae (superfamily Stephanoidea) comprises four genera and nine species. Wood-boring Coleoptera (Buprestidae) or Hymenoptera (Siricidae) are recorded as hosts (ELLIOTT 1922, PAGLIANO 1986).

During our survey of the Hymenoptera of Turkey the first record of the family Stephanidae has been made. The occurrence of further species (*Stephanus serrator* PANZER 1801, *Megischus anomalipes* FÖRSTER 1855, *Megischus gigas* SCHLETTERER 1889) is possible.

This material is deposited in the Entomology Museum, Erzurum, Turkey (EMET).

### Results

In this study, one species of genus of *Foenatopus* SMITH 1861 (Stephanidae, Subfamily Foenatopinae) were reported in Turkey.

#### ***Foenatopus turcomanorum* SEMENOV 1891**

It is distinguished from the other species by the following: body length 12,5 mm; pronotum longer than wide apically, transversally striated and sculptured; hind femur from bellow with some small and two large teeth; first abdominal segment (petiole)

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transversally striated, approximately as long as the rest part of abdomen; coloration dark brown, with two yellow spots on third abdominal tergite.

**M a t e r i a l e x a m i n e d :** Aydin: Cine, 1.IX.1994, ♀.

**D i s t r i b u t i o n i n T u r k e y :** This super family, family, genus and species are new for the Turkish fauna.

**D i s t r i b u t i o n i n t h e w o r l d :** Turkmenistan, Tajikistan, Afghanistan.

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